DOGM MINERALS PROGRA FILE COPY



Norman H. Bangerter, Governor Dee C. Hansen, Executive Director

William H. Geer, Division Director

1596 West North Temple • Salt Lake City, UT 84116-3154 • 801-533-9333

January 23, 1989

Mr. Don Ostler Bureau of Water Pollution Control 288 North 1460 West P.O. Box 16690 Salt Lake City, Utah 84116-0690

DIVISION OF CIL, GAS & MINIMO

Attention: Mr. Charles Dietz

Subject: Proposed gold mine development, BP Minerals, Barney's Canyon,

Utah.

Dear Mr. Dietz:

Thank you for requesting our input regarding potential wildlife concerns with BP Mineral's planned gold mine development in Barney's Canyon. We have had previous opportunity to comment on the proposed development through letters to Carolyn Wright (Office of Planning and Budget) and Lowell Braxton (Utah Division of Oil, Gas and Mining) (copies attached). Those comments remain applicable. We additionally recommend that big game-proof fencing be installed around the perimeter of all settling ponds and/or solution ponds.

Effective big game-proof fence should consist of 47-inch field fence topped by 39-inch field fence topped by a strang of barbed wire 2 inches above the 39-inch field fence, creating a fence 88 inches in height. Fences constructed in this manner should prevent big game from accessing the ponds.

It is unknown at this time whether waterfowl will attempt to use the settling and/or solution ponds. We recommend that this potential be monitored, and if a problem develops, scare-away devices should be installed. We will suggest appropriate devices if they become necessary.

We anticipate no additional impacts to wildlife from the leach pads themselves, other than the elimination of big game winter habitat as previously identified.

Thank you again for this opportunity to comment on this proposed development.

Sincerely,

Acting Director

cc: R.J. Ramsey, B.P. Minerals Brian Buck, JBR Consultants

Enclosure